

CLAIMS:

1. A method of providing a user of a first user equipment with navigation guidance, the first user equipment being configured for wireless communication, the method comprising:

generating location information regarding a second user equipment configured for wireless communication while the second user equipment is moving along a path of movement;

generating navigation information based on said location information substantially in real-time; and

presenting navigation guidance by means of a first user equipment based on the generated navigation information for enabling a user of the first user equipment to follow the second user equipment.

2. The method as claimed in claim 1, wherein the step of presenting navigation guidance further comprises presenting the path of movement of the second user equipment in substantially real-time to the user of the first user equipment.

3. The method as claimed in claim 1, wherein the step of presenting navigation guidance further comprises presenting instructions to the user of the first user equipment explaining how to follow the second user equipment.

4. The method as claimed in claim 1, further comprising performing the step of generating the navigation information based on the generated location information in the first user equipment.

5. The method as claimed in claim 1, further comprising transmitting communication of information between the two user equipments via a communications network.

6. The method as claimed in claim 1, further comprising performing the step of generating the navigation information based on said generated location information in an element of the communications network.

7. The method as claimed in claim 1, further comprising triggering the generation of navigation information by a timer.

8. The method as claimed in claim 1, further comprising triggering the generation of navigation information by a predetermined distance traveled by the second user equipment.

9. The method as claimed in claim 1, further comprising triggering the generation of navigation information by a predetermined change in a direction of movement of the second user equipment.

10. The method as claimed in claim 1, further comprising triggering the generation of navigation information by a predetermined change in the speed of a target mobile station.

11. The method as claimed in claim 1, further comprising associating the second user equipment with a vehicle and triggering the generation of navigation information by a predetermined event relating to an operation of the vehicle.

12. The method as claimed in claim 1, further comprising filtering information in the first user equipment before processing the information further.

13. The method as claimed in claim 1, further comprising storing in the first user equipment said location information regarding the second user

equipment and processing at the first user equipment results of at least two location determinations to obtain said navigation information.

14. The method as claimed in claim 1, further comprising storing in the second user equipment said location information regarding the second user equipment and processing at the second user equipment results of at least two location determinations to obtain said navigation information.

15. The method as claimed in claim 1, further comprising transmitting signals from the first user equipment to the second user equipment.

16. The method as claimed in claim 15, further comprising including information regarding the first user equipment within the signals.

17. The method as claimed in claim 1, further comprising generating said location information at the second user equipment.

18. The method as claimed in claim 1, further comprising using information signals from a satellite based positioning system when generating said location information regarding second user equipment.

19. The method as claimed in claim 1, further comprising utilizing information signals from a positioning system associated with a mobile telecommunication network when generating said navigation guidance.

20. The method as claimed in claim 1, further comprising presenting said navigation guidance by means of a plurality of user equipment based on said location information regarding the second user equipment.

21. The method as claimed in claim 1, further comprising transmitting communication of information on a wireless interface between the two user equipments.

22. A communication system comprising at least one transceiver for wireless communication with mobile user equipment, the communication system comprising:

positioning means for generating location information regarding a mobile user equipment while a mobile user equipment is moving along a path of movement;

controller for generating navigation information based on said location information in real-time; and

a user interface for presenting navigation guidance for a mobile user based on the generated navigation information for enabling the mobile user to follow the mobile user equipment.

23. A mobile user equipment configured for wireless communication, the mobile user equipment comprising:

means for receiving location information regarding a second mobile user equipment that is moving along a path of movement;

controller for generating navigation information based on said received location information in real-time; and

a user interface for presenting navigation guidance for a mobile user based on the generated navigation information for enabling the mobile user to follow the second mobile user equipment.

24. A communication system comprising at least one transceiver for wireless communication with mobile user equipment, the communication system comprising:

positioning means for generating location information regarding a mobile user equipment while a mobile user equipment is moving along a path of movement;

generating means for generating navigation information based on said location information in real-time; and

presenting means for presenting navigation guidance for a mobile user based on the generated navigation information for enabling the mobile user to follow the mobile user equipment.

25. A mobile user equipment configured for wireless communication, the mobile user equipment comprising:

receiving means for receiving location information regarding a second mobile user equipment that is moving along a path of movement;

generating means for generating navigation information based on said received location information in real-time; and

presenting means for presenting navigation guidance for a mobile user based on the generated navigation information for enabling the mobile user to follow the second mobile user equipment.

26. A communication system comprising at least one transceiver for wireless communication with mobile user equipment, the communication system comprising:

a positioning device configured to generate location information regarding a mobile user equipment while a mobile user equipment is moving along a path of movement;

controller configured to generate navigation information based on said location information in real-time; and

a user interface configured to present navigation guidance for a mobile user based on the generated navigation information for enabling the mobile user to follow the mobile user equipment.

27. A mobile user equipment configured for wireless communication, the mobile user equipment comprising:

a receiver configured to receive location information regarding a second mobile user equipment that is moving along a path of movement;

a controller configured to generate navigation information based on said received location information in real-time; and

a user interface configured to present navigation guidance for a mobile user based on the generated navigation information for enabling the mobile user to follow the second mobile user equipment.